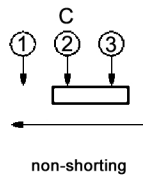


x	Actuator length (L)
(empty)	4.0
2	2.0
5	5.0

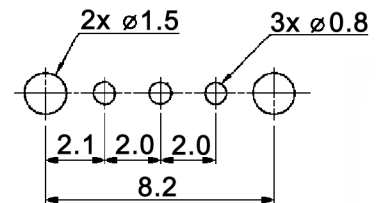
Specifications:

- Contact rating: 0.1A, 12V DC
- Contact resistance: 500mOhm max.
- Insulation resistance: 100MOhm min. at 500V DC for 1 minute
- Dielectric strength: 500V AC (50/60Hz, 2mA) for 1 minute
- Operating temperature: -40°C to +85°C
- Storage temperature: -40°C to +85°C
- Mechanical life: 10 000 cycles
- Operating force: 250 +/-100 gf
- Soldering conditions: 260 +/-5°C, 5 +/-1sec.
- Material: Spring plate: phosphor bronze, washing
Contact clip: phosphor bronze, silver plated
Slider: PA46, black
Terminal: brass strip, silver plated
Base: phenolic resin, natural
Frame: steel, nickel plated

CIRCUIT DIAGRAM
C: COMMON PIN
BOTTOM VIEW



HOLE LAYOUT ± 0.05



Compliance: RohS III (2015/863/EU)

Tolerances: up to 10: ±0.2mm above 10-50: ±0.3mm	Date	Name
	05/12	dr

MFP 113 D-RA-x

Actuator length	07/21	dr
Operating force	07/18	dr
Temperatures	12/12	dr
Modifications	Date	Name

knitter-switch

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